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23494 7590 12/15/2005

**TEXAS INSTRUMENTS INCORPORATED**  
**P O BOX 655474, M/S 3999**  
**DALLAS, TX 75265**

02/23/2006 TBESHAH2 00000107 200668 10680999

01 FC:1501 1400.00 DA  
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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

**Lottie Davis** (Depositor's name)  
*Lottie Davis* (Signature)  
 2-22-06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/680,999	10/08/2003	Jingwei Xu	TI-36318	6650

TITLE OF INVENTION: HYSTERETIC CONTROLLED SWITCH REGULATOR WITH FIXED OFF TIME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/15/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HAN, YOUNGHUIE JESSICA	2838	323-283000

## 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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## 2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 William B. Kempler  
 2 W. James Brady, III  
 3 Frederick J. Telecky, Jr.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Texas Instruments Incorporated

Dallas, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Date

Typed or printed name

William B. Kempler

Registration No.

28,228

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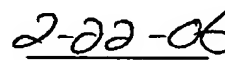
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/680,999      Confirmation No. 6650  
Applicant : XU, Jingwei  
Filed : 10/08/2003  
TC/A.U : 2838  
Examiner : Han, Younghuie Jessica  
Docket No. : TI-36318  
Customer No. : 23494  
For : HYSTERETIC CONTROLLED SWITCH REGULATOR WITH  
FIXED OFF TIME

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being  
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Lottie Davis

  
Date

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Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75074



TI-36318

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


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**LETTER OF TRANSMITTAL**

MAIL STOP ISSUE FEE  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**MAILING CERTIFICATE UNDER 37 C.F.R. 1.8(a)**

I hereby certify, that on this date, this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or via Facsimile No. (571) 273-2885.

 2-22-06  
Lottie Davis Date

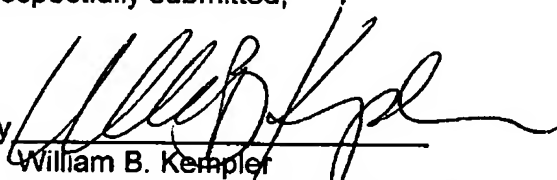
Sir:

Enclosed for filing in the above-identified patent application please find the Issue Fee and Publication Fee.

Please charge any necessary fee to Texas Instruments Incorporated  
Deposit account No. 20-0668. Texas Instruments Incorporated.

**An original and two copies of this sheet are enclosed.**

Respectfully submitted,

By   
William B. Kempler  
Senior Corporate Patent Counsel  
Reg. No. 28,228

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